

# MATTINGLY, STANGER & MALUR, P.C.

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PATENT, TRADEMARK  
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

JC675 U.S. PTO  
699900/01  
10/01/01

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Attorney Docket No. TSM-18



24956  
PATENT TRADEMARK OFFICE

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: H. OGAWA et al (See Attached List)

For:  
DISK APPARATUS

Enclosed are:

- ☒ 31 Sheets of Drawings
- ☒ This application is being filed without an executed Declaration.
- Priority is claimed from Japanese Application No. 2000-376054  
filed December 11, 2000. ☐ A certified copy is attached herewith.
- Copies of the disclosure documents listed on the attached PTO 1449 form and  
☐ discussed in the specification or ☐ attached Information Disclosure Statement.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
- ☒ Specification: Abstract X, Description 32 pages; and 11 claim(s).
- ☐ Preliminary Amendment.
- ☐ Executed Declaration.

The filing fee is calculated as shown below:

| For:  | No. Filed   | No. Extra |
|---|-------------|-----------|
| Basic Fee   |             |           |
| Total Claims  | 11 - 20 = * | 0         |
| Indep Claims  | 3 - 3 = *   | 0         |
| <input type="checkbox"/> Multiple Dependent Claim (s) |             |           |

\* If difference is less than zero  
then enter '0' in second column

Small Entity

| Rate  | Fee    |
|-------|--------|
|       | \$ 370 |
| x 9   | \$     |
| x 42  | \$     |
| + 140 | \$     |
| Total | \$     |

Large Entity

| Rate  | Fee    |
|-------|--------|
|       | \$ 740 |
| x 18  | \$ 0   |
| x 84  | \$ 0   |
| + 280 | \$ 0   |
| Total | \$ 740 |

OR

☒ A check in the amount of \$ 740.00 is enclosed for the filing fee.

☒ The Commissioner is hereby authorized to charge any additional fees that may be required to  
Deposit Account No. 50-1417.

Respectfully Submitted,

By:

Shrinath Malur

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TSM-18  
HT172801

## LIST OF INVENTORS' NAMES AND ADDRESSES

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